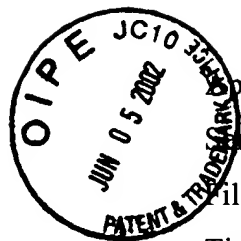


S/N 09/894,244

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant:	LI ET AL.	Examiner:	UNKNOWN
Serial No.:	09/894,244	Group Art Unit:	2857
Filed:	JUNE 27, 2001	Docket No.:	12583.2
Title:	METHOD AND APPARATUS FOR ANALYZING MEASUREMENTS		

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on May 23, 2002.

By:

Name:

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Before consideration of the above-referenced patent application, Applicants request entry of the following amendment.

In the Claims

- ✓ Please cancel original claims 1-17.
- ✓ Please add the following new claims 18-185.

18. (NEW) A method of analyzing a clock or communication signal comprised of transitions intended to occur at ideal points in time, but which in fact occur at non-ideal points in time, the method comprising:

receiving the signal;  
timing a plurality of the transitions within the received signal;  
constructing a histogram based upon the plurality of timed transitions; and  
fitting a model distribution to a tail region of the histogram, the fitted model distribution providing information regarding deterministic and random jitter components within the signal.

06/10/2002 HANDED 00000007 09894244  
01 FC:202 1050.00 OP  
02 FC:203 1332.00 OP

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